Please amend claims as follows:

1. (Currently Amended) [[In a]] A data processing system
~~including~~ comprising:

a. a legacy data base management system which executes an

ordered sequence of command language statements to perform a

plurality of legacy data base management system tasks in

accordance with a security profile; ~~coupled to~~

b. a publically accessible digital data communication

network~~, the improvement comprising.~~ ;

[[a]] c. a service request which corresponds to said

ordered sequence of command language statements contained

within a document formatted in XML (extensible markup

language) transferred via said publically accessible digital

data communication network to said legacy data base

management system; and

[[b]] d. an Input Definition Table (IDT) including a table

which identifies said IDT, identifies conditions under which

said IDT is to be used, and defines a translation to be made

so that said service request will be converted into a form

for use by said legacy data base management system

responsively coupled to said legacy data base management

system which ~~converts~~ <u>is utilized to convert</u> said service request into said ordered sequence of command language statements for execution by said legacy data base management system.

2. (Currently Amended) ~~The improvement~~ <u>A data processing system</u> according to claim 1 further comprising a Document Type Definition (DTD) which defines the format of said ~~document~~ <u>service request</u>.

3. (Currently Amended) ~~The improvement~~ <u>A data processing system</u> according to claim 2 wherein said IDT further comprises a plurality of sequential text lines.

4. (Currently Amended) ~~The improvement~~ <u>A data processing system</u> according to claim 3 wherein at least one of said plurality of sequential text lines provides access constraints <u>corresponding to said security profile</u>.

5. (Currently Amended) ~~The improvement~~ <u>A data processing system</u> according to claim 4 further comprising a repository responsively coupled to said legacy data base management system wherein said IDT is stored within said repository.

6. (Currently Amended) An apparatus comprising:

a. an XML document containing a service request which specifies performance of a plurality of data base management functions corresponding to a sequence of command language statements;

b. a publically accessible digital data communication network;

c. a data base management system having an input format different from XML which honors said service request by executing [[a]] said sequence of command language statements to perform said plurality of data base management functions in accordance with a security profile responsively coupled to said publically accessible digital data communication network which receives said XML document via said publically accessible digital data communication network; and

d. an Input Definition Table (IDT) associated with said XML document wherein said IDT contains a table of sequential text lines which identify said IDT, identify conditions under which said IDT is to be used, and defines a translation to be made so that said serv ice request will be converted into a form for use by said data base management system which enables conversion of said XML document into said sequence of command language statements.

7.   (Original)   The apparatus of claim 6 further comprising a

Document Type Definition (DTD) which defines a format of said XML

document.

8.   (Original)   The apparatus of claim 7 wherein said data base

management system includes a repository and said Input Definition

Table is stored within said repository.

9.   (Currently Amended)   The apparatus of claim 8 wherein said

Input Definition Table includes an access constraint

corresponding to said security profile.

10.   (Original)   The apparatus of claim 9 wherein said publically

accessible digital data communication system further comprises

the Internet.

11.   (Currently Amended)   A method of honoring a service request

contained within an XML document by a data base management system

by performing a plurality of data base management functions

specified by said service request corresponding to a security

profile by executing a sequence of command language script ~~which~~

said data base management system having an incompatible input

protocol comprising:

a. transferring said XML document to said data base

    management system via a publically accessible digital

    data communication network;

b. converting said XML document into an XML mapping tree in

    accordance with a Document Type Definition (DTD)

    corresponding to said XML document which defines a

    format of said document;

c. converting said service request contained within said

    XML document into said sequence of command language

    script using an Input Definition Table (IDT) including a

    table which identifies said IDT, identifies conditions

    under which said IDT is to be used, and defines a

    translation to be made so that said service request will

    be converted into a form for use by said legacy data

    base management system; and

d. executing said sequence of command language script by

    said data base management system to modify a data base

    associated with said data base management system by

    performing said plurality of data base management

    functions specified by said service request.

12. (Original) A method according to claim 11 further

comprising the step of saving said IDT for future use.

13. (Original) A method according to claim 12 wherein said IDT is retrieved from storage.

14. (Currently Amended) A method according to claim 13 wherein said IDT further comprises an access constraint corresponding to said security profile.

15. (Original) A method according to claim 14 wherein said publically accessible digital data communication network further comprises the Internet.

16. (Currently Amended) An apparatus comprising:

a. transmitting means for transmitting an XML document containing a service request for ~~execution~~ providing a plurality of data base management functions;

b. stating means for stating a IDT associated with said document including a table which identifies said IDT, identifies conditions under which said IDT is to be used, and defines a translation to be made so that said service request will be converted into a form for use by said legacy data base management system;

c. providing means responsively coupled to said transmitting means for providing said plurality of data base management

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functions by executing a sequence of command language
statements; and

d. converting means responsively coupled to said providing
means for converting said XML document into said sequence of
command language statements for execution by said providing
means based upon said IDT to modify data associated with said
providing means <u>by performing said plurality of data base
management functions</u>.

17. (Previously Presented) An apparatus according to claim 16
wherein said converting means further comprises means for storing
said IDT for future use.

18. (Original) An apparatus according to claim 17 wherein said
IDT further comprises an access constraint.

19. (Original) An apparatus according to claim 18 wherein said
transmitting means further comprises the Internet.

20. (Original) An apparatus according to claim 19 further
comprising means for defining a format of said XML document.

21. (Currently Amended) A method of coupling an XML message to a data base management system having an incompatible format comprising:

a. retrieving an existing XML element to source tree from a repository;

b. presenting said existing XML element to source tree to a user as a display;

c. modifying said existing XML element to source tree by said user in accordance with said XML message; and

[[c]] d. using said XML element to source tree for converting said XML message to said incompatible format.

22. (Previously Presented) A method according to claim 21 wherein said XML element to source tree further comprises a plurality of elements and a plurality of attributes.

23. (Previously Presented) A method according to claim 22 wherein said modifying step further comprises deleting one of said plurality of attributes.

24. (Previously Presented) A method according to claim 23 wherein said modifying step further comprises adding a new attribute to said plurality of attributes.

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25. (Previously Presented) A method according to claim 24 wherein said modifying step further comprises deleting one of said plurality of elements.